

ABSTRACT OF THE DISCLOSURE

This invention relates to a new non-woven fabric or laminate produced in a spunbond process using ultra low polymeric resins above 100 MFR as the raw materials using 5 filament speeds above 5,000 meters per minute. The new materials produced possess an excellent combination of the softness and the strength resulting from ultra fine filaments attained through high spinning speed and the favorable filament structure allowing for strong binding achieved. One spunbond process that 10 can be used for producing the fabric using the ultra low polymeric resins as raw materials is the process described in U.S. Patent No. 5,688,468 and U.S. Patent No. 6,183,684 that provides for filament speeds above 5,000 meters per minute.